LOCATING A CHIMNEY OR VENT

- 1. Masonry chimneys must terminate at least 2 feet above combustible material within 10 feet.
- 2. "B" vent must terminate in accordance with the manufacturer's instructions.
- 3. Sidewall vents must terminate in conformance with the manufacturer's instructions. The vent termination should be constructed in accordance with the manufacturer's specifications.
- 4. All vents and chimneys are required to terminate a certain distance from openings such as windows, to prevent flue gases from entering the building. Minimum distance varies by the type and size of the appliance or vent, as specified in the manufacturer's instructions.
- 5. Sidewall vents should be located so that the flue gases do not affect building masonry or foliage plantings.

Battery and AC powered carbon monoxide detectors are available at local retail stores. Properly installed and maintained alarms will audibly notify you and your family of the presence of carbon monoxide gas.

IMPORTANT INFORMATION

- 1. RG&E gas/carbon monoxide emergency number: 1-800-743-1702
- 2. RG&E electricity interruptions: 1-800-743-1701

If you smell gas, take these additional precautions:

- 1. Leave the area immediately and call RG&E or 911 from a nearby location
- 2. Do not light a match or lighter
- 3. Do not turn on or turn off light switches.
- 4. Do not use the telephone
- 5. Stay out of the house. Wait for an RG&E representative or 911 and explain the situation.

Carbon Monoxide:

This gas results from incomplete combustion. It is a colorless, odorless, poisonous gas that accumulates in the bloodstream and frequently causes death. The early symptoms of carbon monoxide poisoning are:

- → Headache
- → Dizziness
- → Faintness
- → Drowsiness
- → Pain in the eyes or nose
- → Coughing
- → Ringing in the ears
- → Seeing spots before your eyes

If you suspect carbon monoxide fumes, leave your home and call RG&E or 911 from a nearby phone.

Smoke & Carbon Monoxide detectors shall be installed in every dwelling as required by New York State Law.



Town of Greece

William D. Reilich, Supervisor



RESIDENTIAL FURNACES AND WATER HEATERS

NEW INSTALLATIONS & REPLACEMENTS

The installation or replacement of gas heating devices or equipment, including venting within a building requires a permit and inspections. Included are:

- Furnaces
- Water Heaters
- Room Heaters

Permits are not required for gas appliances that are not vented, including domestic dryers and cooking stoves.

Town of Greece One Vince Tofany Blvd Greece, NY 14612

Phone: 585-723-2443 Fax: 585-723-2457 **PERMITS**

REQUIRED INSPECTIONS

To obtain a permit for a gas appliance, the following information must be provided with the completed application. Application forms are available at the Technical Services Department or online at www.greeceny.gov

- 1. Contractors As Applicants (with Homeowners permission) Requirements:
 - The contractor will provide original certification of Workman's Compensation and Liability Insurance coverage, naming the Town of Greece as the certificate holder. For self-employed contractors, a waiver of Workman's Compensation may be submitted.
- 2. Homeowners As Applicant Requirements
 A homeowner can install Furnaces and Water
 Heaters at their residence. However, they will be
 required at the time of application to sign a notarized affidavit stating they will be doing the work
 themselves and have no other outside agency performing any of the work and also assume any liability of the installation.

Gas Furnaces:

A Heat Loss Survey must be submitted at the time of permit application. These forms are available through your contractor or supplier.

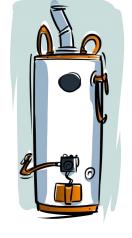
- 1. Completed survey of the entire heating area design needs (Manual J)
- 2. B.T.U. output of the proposed heating equipment.

- 3. Make and model number of the heating equipment.
- 4. Method of venting. If using a masonry chimney, direct vent or "B" vent you must provide the flue size and height
- 5. Total B.T.U. output of other appliances sharing the same flue.
- 6. Type of chimney liner system to be used.

Water Heaters:

A permit is needed to replace a water heater and the following information is needed:

1. The size and configuration of the venting including the B.T.U. of the new unit, the connector size and length of run to the chimney. Also, the type, size and height of the chimney vent serving the remaining appliances needs to be identified.



2. Identification of the venting system to be used for the new gas hot water heater.

This information is reviewed to determine that the removal of the old water heater from the common vent does not leave the common vent with insufficient inputs to maintain a draft.

Appliance Inspections:

An inspection is required upon completion for furnaces and/or heaters, chimney relining and water heaters. If the inspection result in approval, a Certificate of Compliance will either be e-mailed, mailed to the property owner or will be available for pickup at the front counter. Request inspections by calling 723-1923.

The appliance installation manual including venting requirements <u>must</u> be on site for the inspectors use at the time of inspection.

Electrical Inspections:

The Town of Greece registers electrical inspection agencies to perform inspections of all electrical installations for gas appliances. Address any questions regarding the electrical component of the installation to the registered agency that you have chosen to inspect the work. The registered electrical inspection agencies numbers are listed below:

Commonwealth Electrical Inspection Services
624-2380
New York Electrical Inspection Agency
436-4460

Middle Department Inspection Agency 454-5191